

Receipt
Patent
42610-7200
IFW

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Tsuneyoshi Yuasa et al.

Serial No.: 10/530,153

Filed: April 1, 2005

For: TWO-CYCLE COMBUSTION ENGINE OF
AIR SCAVENGING TYPE

Patent Examiner:

Group Art Unit: 3747

February 6, 2006

Costa Mesa, California 92626

REQUEST FOR CORRECTED FILING RECEIPT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

The official Filing Receipt and Notice of Acceptance of Application Under 35 USC 371 and 37 CFR 1.495 for the above-identified patent application incorrectly identifies the International Application priority date. Applicant erroneously typed the International Application date as "October 10, 2003" on the application transmittal form PCT/US1/REV05. The correct date of the International Application is **October 2, 2003**. A copy of the PCT Published Application's first page indicating the correct date is enclosed. A copy of the Filing Receipt showing this error, along with a copy of the Notice of Acceptance of Application Under 35 USC 371 and 37 CFR 1.495 showing this error are enclosed. Therefore, it is requested that a corrected Filing Receipt and Notice of Acceptance of Application Under 35 USC 371 and 37 CFR 1.495 be issued reflecting the correct priority date as October 2, 2003 or 10/2/2003.

If there are any fees due please charge Deposit Account No. 19-2814.

If there are any questions with regard to this request, please contact the undersigned attorney at the listed telephone number.

I hereby certify that this correspondence is being sent via first class mail to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on February 6, 2006.

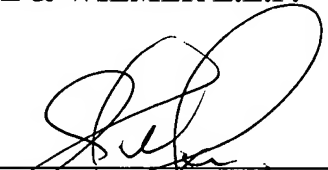
By: Sharon Farnus

Sharon Farnus
Signature

Dated: February 6, 2006

Respectfully submitted,

SNELL & WILMER L.L.P.



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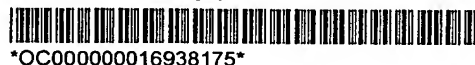
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| APPL NO. | FILING OR 371 (c) DATE | ART UNIT | FIL FEE REC'D | ATTY. DOCKET NO | DRAWINGS | TOT CLMS | IND CLMS |
|------------|---------------------------|----------|---------------|-----------------|----------|----------|----------|
| 10/530,153 | 04/01/2005 | 3747 | 1000 | 42610-7200 | 29 | 17 | 2 |

CONFIRMATION NO. 2910

21611
 SNELL & WILMER LLP
 600 ANTON BOULEVARD
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FILING RECEIPT



OC000000016938175

Date Mailed: 09/15/2005

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please mail to the Commissioner for Patents P.O. Box 1450 Alexandria Va 22313-1450. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

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 Masanori Kobayashi, Hyogo, JAPAN;

Power of Attorney: The patent practitioners associated with Customer Number 21611.

Domestic Priority data as claimed by applicant

This application is a 371 of PCT/JP03/12682 10/10/2003

Foreign Applications

JAPAN 2002-299286 10/11/2002
 JAPAN 2003-050905 02/27/2003

Projected Publication Date: To Be Determined - pending completion of Security Review

Non-Publication Request: No

Early Publication Request: No

Title

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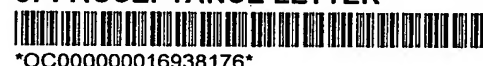
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| U.S. APPLICATION NUMBER NO. 10/530,153 | FIRST NAMED APPLICANT Tsuneyoshi Yuasa | ATTY. DOCKET NO. 42610-7200 |
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| INTERNATIONAL APPLICATION NO. PCT/JP03/12682 |
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| I.A. FILING DATE 10/10/2003 | PRIORITY DATE 10/11/2002 |
|--------------------------------|-----------------------------|

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CONFIRMATION NO. 2910
 371 ACCEPTANCE LETTER



OC000000016938176

Date Mailed: 09/15/2005

NOTICE OF ACCEPTANCE OF APPLICATION UNDER 35 U.S.C 371 AND 37 CFR 1.495

The applicant is hereby advised that the United States Patent and Trademark Office in its capacity as a Designated / Elected Office (37 CFR 1.495), has determined that the above identified international application has met the requirements of 35 U.S.C. 371, and is ACCEPTED for national patentability examination in the United States Patent and Trademark Office.

The United States Application Number assigned to the application is shown above and the relevant dates are:

| | |
|------------------------------------------------------------------------|------------------------------------------------------|
| <u>04/01/2005</u> | <u>04/11/2005</u> |
| DATE OF RECEIPT OF 35 U.S.C. 371(c)(1), (c)(2) and (c)(4) REQUIREMENTS | DATE OF COMPLETION OF ALL 35 U.S.C. 371 REQUIREMENTS |

A Filing Receipt (PTO-103X) will be issued for the present application in due course. **THE DATE APPEARING ON THE FILING RECEIPT AS THE " FILING DATE" IS THE DATE ON WHICH THE LAST OF THE 35 U.S.C. 371 (c)(1), (c)(2) and (c)(4) REQUIREMENTS HAS BEEN RECEIVED IN THE OFFICE. THIS DATE IS SHOWN ABOVE.** The filing date of the above identified application is the international filing date of the international application (Article 11(3) and 35 U.S.C. 363). Once the Filing Receipt has been received, send all correspondence to the Group Art Unit designated thereon.

The following items have been received:

- Copy of the International Application filed on 04/01/2005
- English Translation of the IA filed on 04/01/2005
- Copy of the International Search Report filed on 04/01/2005
- Preliminary Amendments filed on 04/01/2005
- Information Disclosure Statements filed on 04/01/2005
- Oath or Declaration filed on 04/01/2005
- U.S. Basic National Fees filed on 04/01/2005
- Assignment filed on 04/01/2005
- Priority Documents filed on 04/01/2005

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2004 年 5 月 6 日 (06.05.2004)

PCT

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(51) 國際特許分類⁷: F02B 25/22, F01M 3/00

(21) 國際出願番号: PCT/JP2003/012682

(22) 國際出願日: 2003 年 10 月 2 日 (02.10.2003)

(25) 国際出願の言語: 日本語

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(30) 優先権データ:
特願 2002-299286

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| | 2002 年 10 月 11 日 (11.10.2002) | JP |
| 特願2003-050905 | 2003 年 2 月 27 日 (27.02.2003) | JP |

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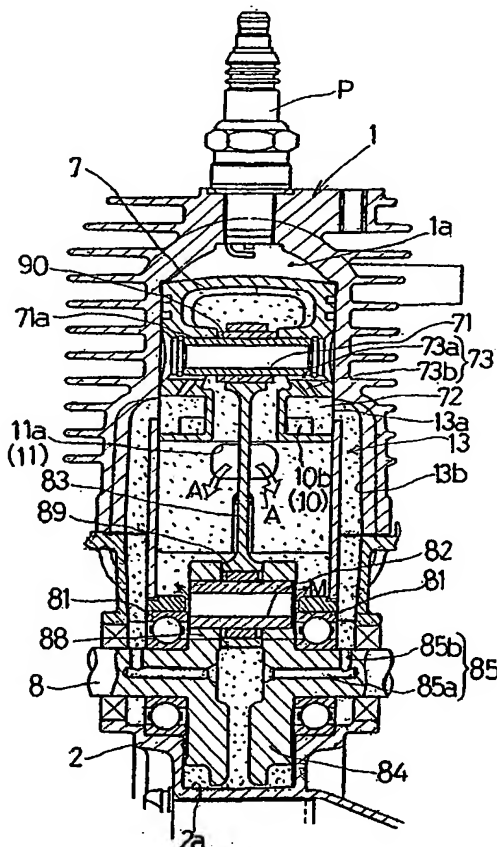
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[續葉有]

(54) Title: AIR SCAVENGING-TYPE TWO-CYCLE ENGINE

(54) 発明の名称: 空気掃気型の2サイクルエンジン



(57) Abstract: An air scavenging-type two-cycle engine where a bearing of a crankshaft can be lubricated with gas blow-by being controlled by a simple structure. The engine has a first scavenging passage (13) communicating between a combustion chamber (1a) and a crank chamber (2a) through a bearing (81) of a crankshaft (8), a second scavenging passage (14) directly communicating between the combustion chamber (1a) and the crank chamber (2a), a suction chamber (72) formed in a side face of a piston (7), a mixture gas passage (10) through which a mixture gas (M) is sucked into the suction chamber (72), and an air passage (11) through which air (A) is introduced into the crank chamber (2a). In a suction stroke, the mixture gas (M) from the mixture gas passage (10) is introduced into the first scavenging passage (13) through the suction chamber (72), and the air (A) from the air passage (11) is introduced into the crank chamber (2a). In a scavenging stroke, before the mixture gas (M) in the first scavenging passage (13) is introduced into the combustion chamber (1a), introduction of the air (A) in the crank chamber (2a) into the combustion chamber (1a) through the second scavenging passage (14) starts.

〔続葉有〕

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